

## **Use case for MCT device simulator.**

Actor: User, Electrodes. (Buttons maybe)

Description: The User uses a MCT device simulator for the purpose of therapeutic intervention.

### Flow of Events:

1. The User turns-on the device by pushing the 'power button'.
2. Screen pops-up displaying the main menu with a set of options.
3. User selects the type of frequency or one of the programmed therapies using arrow buttons.
4. User adjusts the amount of power level required for that therapy.
5. User has to then place their skin on the coil and select 'Ok'.
6. The electrodes detect the skin and start the timer. If the skin is off, the therapy stops and the timer is paused.
7. Once the timer hits 00:00, the therapy is completed and displayed on the screen.